

Year 5 Curriculum Letter- Autumn Term

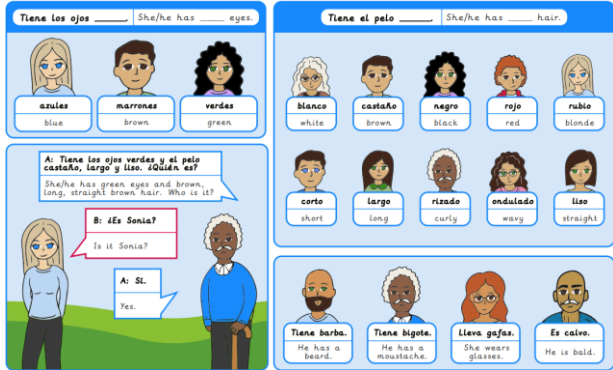
Please see below an overview of the term and we have included ideas of how you can support your children with their learning at home.



Mr Barlow

Subject	Curriculum	How you can support learning at home
Religious Education	Branch 1 - Creation and Covenant (particularly The Story of Moses) Branch 2 - Prophecy & Promise (King David)	Encourage your child to protect the wonder of creation-through our RE learning we will understand how we need to be stewards of creation looking after our common home. Attend Mass with your child. Use common prayers at home to encourage your child's prayer life.
Reading	Autumn 1 – Street Child by Berlie Doherty Autumn 2 – The Brockenspectre by Linda Newbery	Please listen to your child read their reading book daily – don't just assume they are reading it themselves. Ask them questions about what they have read, get them to show you the evidence in the text to support their answer. Challenge them to summarise a paragraph or section of their book. 
Writing	Using our Reading books as a stimulus, we will be writing a variety of pieces to entertain, inform and persuade. Including diary entries, character descriptions and poetry.	Discuss key vocabulary for SPaG with your child; in particular; determiners, clauses, parenthesis, conjunctions etc. Learn and practice the weekly spellings. Encourage children to write at home. You could give them their own home writing book for them to use. Can they write a character description of a character from a book they are reading. Can they keep a diary of their own. Read poetry to them, can they learn a poem and perform it to you or other members of their family.
Maths	Unit 1: Place value within 1,000,000 (1) Unit 2: Place value within 1,000,000 (2) Unit 3: Addition and subtraction Unit 4: Multiplication and division (1) Unit 5: Fractions (1) Unit 6: Fractions (2)	Discuss key vocabulary for the topic with your child. Arithmetic practice at home (column addition, column subtraction) Use Times Table Rockstars at home to improve TT fluency – this will help children with their recall speed and reduce wasted time. Home Learning videos to support our topics are available here - Maths home learning Home learning White Rose Education (these will be particularly useful for topics like fractions) Overviews of the unit for each half term are on the school website.
Science	Autumn 1- Forces Autumn 2- Space Sustainability- Global Warming	Look at our Knowledge Organisers on the website to explore vocabulary for our topics this term. Research space and our solar system. Start discussing puberty with your child in an age appropriate way.

		Installation art Three dimensional art that aims to transform a particular place.  *Support - Save Venice from drowning by Lorenzo Quinn, © Franz Selles Photography, All rights reserved 2022 / Bridgeman Images • Often large in scale. • Location is important. • Often made using everyday objects in new ways. • Can be interactive. atmosphere The mood of an artwork, for example, mysterious or joyful. concept The idea behind an artwork. location The place where an artwork is displayed. performance art Artwork that is an event rather than an object. scale The size of an artwork. viewer The people who look at, or visit, your installation. Cai Guo-Qiang • Guo-Qiang was born in 1958 in the Fujian Province, China. • He grew up during China's Cultural Revolution, when explosions were part of everyday life. • Guo-Qiang took part in demonstrations against political changes. • He creates sculpture, drawings, installations and performance work. • His art explores culture, politics and science and sometimes features explosions. Interactive art  'The Weather Project' by Olafur Eliasson, used to recreate a sunset using lighting, mirrors and artificial mist. see hear touch smell																																				
Design and Technology	Autumn 2- Cooking and nutrition Developing a recipe	Cook with your child at home including teaching them different recipes. Talk to your child about where their food comes from. Go through the knowledge organiser and key vocabulary.  As a guide, we recommend this product provides 3 servings. <table><tr><th></th><th>Typical values</th><th>Per 100g</th><th>1/2 can</th></tr><tr><td>Energy</td><td>362kJ / 86kcal</td><td>362kJ / 86kcal</td><td>181kJ / 43kcal</td></tr><tr><td>Fat</td><td>3.4g</td><td>3.4g</td><td>1.7g</td></tr><tr><td>of which saturates</td><td>0.5g</td><td>0.5g</td><td>0.2g</td></tr><tr><td>Carbohydrate</td><td>15g</td><td>15g</td><td>7.5g</td></tr><tr><td>of which sugars</td><td>0.5g</td><td>0.5g</td><td>0.2g</td></tr><tr><td>Fibre</td><td>3.4g</td><td>3.4g</td><td>1.7g</td></tr><tr><td>Protein</td><td>8.5g</td><td>8.5g</td><td>4.2g</td></tr><tr><td>Salt</td><td>0.5g</td><td>0.5g</td><td>0.2g</td></tr></table> 100% METAL, widely recycled Nutritional value helps us understand how healthy a food is. Nutrition information on food labels can help us make better choices for our bodies by showing us the amounts of nutrients like fibre, protein and sugar. Cross-contamination is when harmful bacteria from one food get onto another. To prevent it, use different coloured chopping boards for different types of food. Red - raw meat Blue - raw fish Yellow - cooked meat Green - salad and fruit Brown - root vegetables White - bakery and dairy  Spaghetti bolognese is a popular dish that can be adapted in many ways. Adapting and developing the recipe by adding, substituting and removing ingredients can ensure that it suits dietary needs and tastes. Taste testing Juicing Snipping Grating Mixing Cutting Measuring		Typical values	Per 100g	1/2 can	Energy	362kJ / 86kcal	362kJ / 86kcal	181kJ / 43kcal	Fat	3.4g	3.4g	1.7g	of which saturates	0.5g	0.5g	0.2g	Carbohydrate	15g	15g	7.5g	of which sugars	0.5g	0.5g	0.2g	Fibre	3.4g	3.4g	1.7g	Protein	8.5g	8.5g	4.2g	Salt	0.5g	0.5g	0.2g
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Music	Class Instrumentation- Ukelele Get set for Music- Vikings Singing- Carol service rehearsal	Research the origins of the Ukelele. Listen to a range of ukelele performances. Sing Christmas carols with your children.																																				
Computing	E-Safety and Coding with Crumbles (physical computing)	Talk to your children about staying safe online. Show them be internet legends with google and play the Interland games. https://beinternetlegends.withgoogle.com/en_uk Use scratch coding with them to reinforce block coding https://scratch.mit.edu/																																				
Physical Education	Hockey, Basketball, fitness and Dodgeball	Ask your child what key vocabulary they have learnt during their PE lessons. Encourage them to teach you a skill they have learnt. Play games or practise a skill with your child. Make use of general fitness activities in the local area (eg. Junior parkrun)																																				
Spanish	Autumn 1- Describing Family and Friends in Spanish Autumn 2- Spanish Portraits	Revisit key vocabulary from the knowledge organiser. hermanastrostepbrother hermanastrastepsister padrastastrostepfather madrastrastepmother mi abuelo my grandfather mi abuela my grandmother mi tío my uncle mi padre my father mi madre my mother mi tía my aunt mi tía my aunt mi primo my (male) cousin mi prima my (female) cousin mi hermana my sister yo me mi hermano my brother medio hermanohalf-brother media hermanahalf-sister hijoson hijadaughter																																				

		 Tiene los ojos ____ She/he has ____ eyes. Tiene el pelo ____ She/he has ____ hair. A: Tiene los ojos verdes y el pelo castaño, largo y liso. ¿Quién es? She/he has green eyes and brown, long, straight brown hair. Who is it? B: ¿Es Sonia? Is it Sonia? A: Sí. Yes. Tiene barba. He has a beard. Tiene bigote. He has a moustache. Lleva gafas. She wears glasses. Es calvo. He is bald.
PSHE	School values Zones of regulation Black History month Antibullying Attendance Created and loved by God (TenTen curriculum) To access the TenTen online Parent Portal, please visit: www.tentenresources.co.uk/parent-portal School Username: HolyFamilyADD School Password: KT15~~1BP	Discuss with your child how they are feeling and encouraging them to use different activities to help to regulate themselves. Download the Zones of Regulation App  Family Talk Time: Discuss what fairness, equality, and respect mean. Use stories or videos to spark conversation.

Homework Information

All homework will now be set and completed online.

For further consistency, all homework will be set on Wednesday and due in the following Wednesday.

Year Group	Maths	Spelling & Grammar	Reading*
Year 5	1 x weekly set of questions based on previously learned content, set on maths.co.uk for children to complete. 3 x weekly engagement on TTRS.	1 x weekly set of questions based on previously learned content, set on spag.com for children to complete. 1 x weekly Spelling Shed activities based on that week's spellings for children to complete.	Children read with an adult at least four times each week. Please record each session in the reading record and sign it as a parent or carer.

Important Dates

Tuesday 1st September – INSET day

Thursday 10th September – Yr 5 Parent Information afternoon

Monday 28th–Wednesday 30th September- Year 5 Hooke Court

Friday 2nd October – INSET day

Tue 20th and Thur 22nd October – Parents Evenings

Thursday 22nd October - Harvest Mass

Monday 30th November- School Closure Day

Friday 4th December- Whole School Advent Mass

Wednesday 16th December- KS2 Christmas Carol Concert

Friday 18th December – End of Term